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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/606,568	06/25/2003	Bonnie Lopez	LOPC120896	4674
26389	7590 07/26/2004		EXAMINER	
CHRISTENSEN, O'CONNOR, JOHNSON, KINDNESS, PLLC			PRONE, JASON D	
1420 FIFTH	AVENUE			
SUITE 2800	ı		ART UNIT	PAPER NUMBER
SEATTLE.	WA 98101-2347		3724	

DATE MAILED: 07/26/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

•		1	7		
	Application No.	Applicant(s)			
	10/606,568	10/606,568 LOPEZ, BONNIE			
Office Action Summary	Examiner	Art Unit			
	Jason Prone	3724			
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet w	ith the correspondence add	dress		
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a replevable of the period for reply is specified above, the maximum statutory period. Failure to reply within the set or extended period for reply will, by statute the period of the period by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a sly within the statutory minimum of thi will apply and will expire SIX (6) MOI e. cause the application to become A	reply be timely filed rty (30) days will be considered timely NTHS from the mailing date of this co BANDONED (35 U.S.C. § 133).	/. mmunication.		
Status					
Responsive to communication(s) filed on This action is FINAL . 2b)⊠ This Since this application is in condition for alloware closed in accordance with the practice under a	s action is non-final. ance except for formal mat		merits is		
Disposition of Claims					
4) ☐ Claim(s) 1-33 is/are pending in the application 4a) Of the above claim(s) is/are withdra 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-33 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/o	awn from consideration.				
9) The specification is objected to by the Examine	er.				
10)⊠ The drawing(s) filed on <u>25 June 2003</u> is/are: a)□ accepted or b)⊠ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the E					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureat * See the attached detailed Office action for a list	nts have been received. Its have been received in A prity documents have been au (PCT Rule 17.2(a)).	Application No n received in this National	Stage		
Attachment(s)	45 T Jana-2	Summany (PTO 412)			
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No	Summary (PTO-413) (s)/Mail Date			
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date	5) Notice of 6) Other:	Informal Patent Application (PTC)-152)		

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DETAILED ACTION

Drawings

The drawings are objected to because in Figure 2, there are 2 occurrences of 1. item "124". The left occurrence should be replaced with "126". Corrected drawing sheets are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

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- 3. Claims 4, 13, 17, and 26 rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 4. In regards to claims 4, 17, and 26, the phrase "sanding pad is adapted to be sandwiched between the frame and the length of unused sandpaper" is unclear. When something is sandwiched, it means there is something on top of the item and beneath the item. In the Figures the sandpaper is beneath the sanding pad but the frame is along side of the sanding pad. However, the sander and the sandpaper together sandwich the sanding pad.
- 5. In regards to claim 13, the phrase "the sanding pad is separate from the sander" is unclear. It is uncertain how the sanding pad is separate from the sander.

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 7. Claims 1-4, 6, 8-12, 14-17, 19, 20-26, 28, and 30-33 rejected under 35
 U.S.C. 102(b) as being anticipated by Anderson. (Note: the reference numbers in the Figures of the Anderson patent appear to be different from the reference numbers in the specification. The reference numbers from the Figures are used below.)

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Anderson discloses the same invention including a sandpaper dispenser (Title) including a frame adapted to couple to a sander (1 and 2), a sanding pad coupled to the frame (Fig. 2), a sandpaper dispensing assembly coupled to the frame and adapted to store a length of unused sandpaper (8), that the sandpaper dispensing assembly is adapted to selectively dispense the length of sandpaper to extend over the sanding pad (Fig. 2), a tray portion adapted to receive a moving portion of the sander (1 and 2), that the sand dispensing assembly includes a support member adapted to rotatingly dispense sandpaper (8), that the sanding pad is coupled to the frame such that the sanding pad is adapted to be sandwiched between the frame and the sandpaper (Fig. 1), a sandpaper restraining device coupled to the frame at a location spaced from the sandpaper dispensing assembly (3), the sandpaper restraining device adapted to hold an end of the sandpaper once extended over the sand pad (Fig. 2), that the sandpaper restraining device is movable between a first position in which the restraining device is adapted to hold the sandpaper stationary relative to the frame (Fig. 2) and a second position in which the restraining device is adapted to permit sandpaper to move in at least one direction relative to the frame (3), that the frame is adapted to couple to a moving portion of the sander (Fig. 2), a tensioning system for holding the length of sandpaper in a tensioned condition (6 and 7), that the tensioning system is positionable between a first position in which the sandpaper dispensing assembly is impeded from dispensing (Fig. 2) and a second position in which the sandpaper dispensing assembly is free to dispense (Fig. 1), and that the sanding pad is attached directly to the sander (21).

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Claim Rejections - 35 USC § 103

- 8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 9. Claims 5, 7, 18, 20, 27, and 29 are rejected under 35 U.S.C. 103(a) as being unpatentable over Anderson in view of Marinsky. Anderson discloses the invention but fails to disclose that the restraining device includes a cutting surface. Marinsky teaches a restraining device (23) that includes a cutting surface (26). Therefore, it would have obvious to one of ordinary skill in the art, at the time of the invention, to have provided Anderson with a cutting surface on the restraining means, as taught by Marinsky, to allow for the user to remove unwanted/unusable sandpaper.

Conclusion

- 10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Champayne, Russell, and Nitta.
- 11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason Prone whose telephone number is 703-605-4287. The examiner can normally be reached on 7:30-5:00, Mon (every other) Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Allan N. Shoap can be reached on 703-308-1082. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JP

July 21, 2004

Allan N. Shoap Supervisory Patent Examiner Group 3700